

RESPONSE UNDER 37 C.F.R. §1.111

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s):

Christopher J. Barbazette, et al.

Application No.:

10/618,313

Confirm. No.:

4770

Filed: Title:

July 10, 2003

Data Collection and Diagnostic

System for a Semiconductor

Fabrication Facility

PATENT APPLICATION

Art Unit:

2121

Examiner:

Chang, Sunray

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to, Non-Fee Amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 10, 2005.

Scott D. Sanford, Reg. No. 51,170 Signature Date: November 10, 2005

RESPONSE A UNDER 37 C.F.R. § 1.111

Mail Stop: Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This RESPONSE A is in reply to Office Action mailed on June 30, 2005. No fee is due for the addition of any new claims. An appropriate Petition for Extension of Time to Respond is submitted herewith, together with the appropriate fee. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings are reflected on page 6 of this paper.

Remarks begin on page 7 of this paper.

Attorney Docket No.: 34741-926